BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050 ATTORNEY DOCKET NO.

0649-0948P

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

the specification of which is attached hereto. If not attached hereto, Filin Appropriate Information For Use United States Application was filed on United States Application Number and amended on United States Application was filed on International Application in Without Specification was filed on International Application in Without Specification was filed on International Application in Automated on International Application in Applicatio		(if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:							
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and amended on the specification was filled on fletrenational Application Number Attached: International Application Number amended on I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Pederal Regulations, \$1.5.6. I do not know and do not believe the same was ever known or used in the United States of American before my or our invention thereof, or patented or described in any printed publication in any country before any or our invention thereof, or patented or described in any printed publication in any country before any or our invention thereof, or patented or described in any printed publication in any country foreign to the United States of American on a papication in the error or more than one year prior to this application in any country foreign to the United States of American on an application filed by me or my legrostensatives or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of American prior to this application by me or my legal representatives or assigns, except as follows. I hareby claim foreign application on which priority is claimed. Prior Foreign Applications on which priority is claimed. Prior Foreign Applications on which priority is claimed. (Number) (Country) (Month / Day / Year Filed) Yes No (Number) (Country) (Month / Day / Year Filed) Yes No (Number) (Country) (Month / Day / Year Filed) Yes No (Ring Date) All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed more than 12 months (6 months for designs) Prior to the Filing Date of this Applications: All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed more than 12 months	Information -	United States Application Numbe	r						
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Interestional Application Number amended on I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. Tacknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, \$1.56. I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year the properties of the control of the control of the control of the properties of the subject of an inventor's certificate issued before the date of this application, that the invention has been flight to the United States of America prior to this application for patent or inventor's certificate issued before the date of this application, has then lifed in any country foreign to the United States of America prior to this application for patent or inventor's certificate issued before that of the application of designs) prior to this application filed by me or my legal representatives or assigns, except as follows. Intert Prioris certificate issued before that of the application on which priority is claimed: Prior Foreign Application(s) Intert Provisional Application(s) (Number) (Number) (Number) (Country) (Month / Day / Year Filed) (Number) (Number) (Rumber) (Country) (Month / Day / Year Filed) (Rumber)	Specification								
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, \$1.55. I do not know and do not believe the same was ever known or used in the United States of America Borier my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application in any country foreign to the United States of America more than one year prior to this application in any country foreign to the United States of America more than one year prior to this application in any country foreign to the United States of America prior to this application in the twe months (is unomation for a patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application on the inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application on by me or my legal representatives or assigns, except as follows. I hereby claim foreign priority benefits under Title 35, United States Code, \$119 (a)-(d) of any foreign application of the application of the application on which priority is claimed. Prior Foreign Application(s) (If appropriate) Insert Provisional Application(s) (Number) (Country) (Month / Day / Year Filed) Yes No (Number) (Country) (Month / Day / Year Filed) Yes No (Number) (Country) (Month / Day / Year Filed) Yes No (Number) (Country) (Month / Day / Year Filed) Yes No (Application Number) (Filing Date) I hereby claim the benefit under Title 35, United States Code, \$110 of any United States and/or PCT application(s) listed	Attached:	·							
by any amendment referred to above. I asknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56. I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof, or patented or described in any printed publication in any country foreign to the United States of America more than one year prior to this application, that the invention has been field states of America on an application filed by an explaint or the supplication in any country foreign to the United States of America prior to the gall perspectations on this invention has been filed in any country foreign to the United States of America prior to this application in any country foreign to the United States of America prior to this application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows. I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of any foreign application by me or my legal representations of the United States of America prior of patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s) Priority Claimed Prior Foreign Application(s) (Number) (Country) (Month / Day / Year Filed) (Number) (Country) (Month / Day / Year Filed) (Number) (Country) (Month / Day / Year Filed) (Application Number) (Filing Date) (Application Number) (Filing Date) (Application Number) (Filing Date) I hereby claim the benefit under Title 35, United States Code, §120 of any United States provisional applications (S) is the bel									
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		(Application Number)	(Filing Date)	(Status - paten	ted, pending, abandoned)				

I hereby appoint the practitioners at CUSTOMER NO. 2292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

PLEASE NOTE:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or **CUSTOMER NO. 2292** P.O. Box 747 • Falls Church, Virginia 22040-0747

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

YOU MUST COMPLETE THE FOLLOWING:							
Full Name of First or Sole Inventor:	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
Insert Name of Inventor Insert Date This Document is Signed	Makoto SHI2	ZUKUISHI .	- halist Stroke		March 3, 2004		
Insert Residence	Residence (City, State	e & Country)		CITIZENSHIP			
Insert Citizenship	Kurokawa-gun, Miyagi, Japan			Japan			
Insert Mailing Address	MAILING ADDRESS (Complete Street Address including City, State & Country) c/o FUJIFILM Microdevices Co., Ltd., 1-6, Matsusakadaira, Taiwa-cho, Kurokawa-gun, Miyagi, 981-3493 Japan						
Full Name of Second Inventor, if any:	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
see above	Residence (City, State	e & Country)		CITIZENSHIP			
	MAILING ADDRESS (Complete Street Address including City, State & Country)						
Full Name of Third Inventor, if any	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
see above	Residence (City, State & Country)			CITIZENSHIP			
	MAILING ADDRESS (Complete Street Address including City, State & Country)						
Full Name of Fourth Inventor, if any	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
see above	Residence (City, State	e & Country)		CITIZENSHIP			
	MAILING ADDRESS (Complete Street Address including City, State & Country)						
Full Name of Fifth Inventor, if any	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
see above	Residence (City, State & Country) CITIZENSHIP						
	MAILING ADDRESS (Complete Street Address including City, State & Country)						
Page 2 of 2 (Revised 01/02)	- DATE OF CIONATUS						
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